

Wednesday, Sept. 21, 2011

Summary of Friday's Plenary Meeting

Over 240 SGIP member representatives attended last Friday's plenary meeting. The two-hour webinar was packed with important information on core working groups, new opportunities and upcoming activities.

Brief Summary:

- Membership: There are now over 1,800 individuals from 700-plus organizations engaged in our Smart Grid efforts.
- Standards Progress:
 - SAE J2847-1 PEV Communication between PEV and Grid (PAP 11) has been recommended for the Catalog of Standards by the Governing Board.
 - Two more Standards are ready for Governing Board confirmation: OASIS WS-Calendar (PAP 4) and IEEE C37.238-2011 Use of IEEE 1588 Precision Time Protocol (PAP 13).
- Governing Board member election: All odd-numbered stakeholder categories, including the three At-Large seats are scheduled for elections in Fall 2011. The call for candidates is scheduled to open on Sept. 29.
- Additionally, the SGAC and SGTCC will be holding elections in early 2012 as 50% of the current members' terms expire in December.
- CyberSecurity: CSWG Chair Marianne Swanson provided an overview of their efforts and requested Cybersecurity review
 assistance as subject matter experts are needed in the following areas: MultiSpeak, SEP 2.0 version 0.7, IEC 61400-25-2,
 REQ21, WS-Calendar. If you can assist, please send an email to sandy.bacik@enernex.com.
- Architecture: SGAC member John Ruiz presented the committee's Harmonization Review Goals including the IEEE P2030 Harmonization Review.
 - The SGAC has also created a Standards review working party and is requesting a broader base of people to help handle the volume of standards that they need to review. If you can assist, please send an email to <u>burnsmarty@enernex.com</u>.
- Testing & Certification: Five ITCA programs (UCA, MultiSpeak, NEMA SGIC, OpenADR, USNAP) have announced IRMA
 implementation plans and are collaborating with SGTCC. Also, IRMA Version 2.0 enhancements are underway with a target
 completion of January 2012.
- NIST's Al Hefner presented a proposal for a new Domain Expert Working Group (DEWG) on Distributed Renewables, Generators, Storage, a forum to identify issues and standards gaps related to distributed generation and storage, including renewable/clean energy.
- Ken Wacks provided a presentation on recent efforts of the Home-to-Grid DEWG.
- Rolf Bienert, Technical Director for OpenADR Alliance, provided an overview on OpenAdr 2.0 efforts using PAP 3, 4 and 9.

You can find the complete set of slides and audio recording on the TWiki at http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/SGIPPlenaryMeetings.

Governing Board Member Elections Schedule

As mentioned during last Friday's Plenary meeting, all odd-numbered stakeholder category seats, including the three At-Large (Category 23) are scheduled for elections in Fall 2011. For the first time, SGIP Members will have an opportunity to submit questions to be asked live on Nov. 18th during a special "Meet the Candidates" webinar.

Key Dates:

- Sept. 29: Call for candidates officially opens at 9 a.m. Also "Ask the Candidates" questions can be submitted.
- Oct. 14: Call for candidates officially closes at 5 p.m.
- Oct. 27: Last day for "Ask the Candidates" questions to be submitted.
- Nov. 18: "Meet the Candidates" special webinar at 1:00-3:00 p.m. ET. Non-mandatory event.
- Nov. 23: Voting opens at 9 a.m.

- Dec. 6: Voting closes at 5 p.m.
- Dec. 8: New Governing Board members announced live at Grid-Interop.

More details will be posted to the TWiki as they are finalized. You can learn more about SGIP Voting on the TWiki – go to "About SGIP" and select "Voting & Elections."

GridWeek: Collaboration Continues to Be Key

For the fifth year in a row, a diverse group of global Smart Grid stakeholders gathered at GridWeek in Washington, DC to explore Smart Grid's impact on the economy, utility infrastructure, consumers and the environment.

Thursday's presentation from the Chief Technology Officer of the U.S., Aneesh Chopra, and his proposal for a "green button" spurred a lot of interest and discussion amongst attendees. "Collaboration" was also heard often as a need between various stakeholders -- regulators, utilities, consumers, EPA, manufacturers and more.

From the SGIP booth, it was clear that the SGIP was strongly represented last week, with our booth presence in the exhibit hall, and the many member representatives who attended and contributed as either a speaker, sponsor or panelist. Thank you to those SGIP members who showed their support of this respected industry event.

You can find presentation materials from various sessions on the GridWeek site, http://gridweek.com/2011/#agenda.

Two More SGIP Overviews Available

The Communications, Marketing & Education Working Group finalized two more overviews regarding SGIP-related topics. The new CyberSecurity Working Group flyer and Interoperability flyer were both made available during GridWeek at the SGIP booth. Both are available for download and distribution on the TWiki along with the other SGIP information sheets.

You can find all seven flyers by clicking "SGIP Brochures" in blue sidebar of the TWiki or directly at http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/FactSheets.

Korea's Smart Grid Conference Slated for November

In support of the recently-signed Letter of Intent (LOI) with Korea, the SGIP Governing Board is seeking SGIP member support for the Second Annual Korea Smart Grid Week in Seoul, Korea on Nov. 16 - 18.

One of the agreements made through the LOI was to provide joint support at key meetings. The Korea Smart Grid Association (KSGA) has requested our presence at this meeting.

Dr. George Arnold will be providing a congratulatory address as part of the opening ceremonies. Other NIST, Governing Board, and SGIP leaders will also be attending. If you are an SGIP member planning to attend this meeting in Seoul, please identify yourself and coordinate with the Administrator if you plan to attend.

You can find information about this conference at http://www.ksgw.or.kr/ver2 eng/main/main.php.

SGIP Administrator Contract Update

The National Institute of Standards and Technology (NIST) has recently awarded the contract for the Smart Grid Interoperability Panel Administrator to EnerNex. This contract supports NIST in its responsibility "to coordinate development of a framework that includes protocols and model standards for information management to achieve interoperability of Smart Grid (SG) devices and systems..." as outlined in the Energy Independence Act of 2007. The award notification has been posted at FBO.gov at https://www.fbo.gov/index?s=opportunity&mode=form&id=388d1fc3aad11e2dbc278655ae05712e&tab=core&_cview=0.

Contact SGIP Leadership and Administrator at sgipgb.administrator@enernex.com
EnerNex serves as the SGIP Administrator under a NIST-awarded contract enabled by the American Recovery and Reinvestment Act. For more information, click here.

To manage your email subscriptions to any of the SGIP listservs including this one, please visit smartgridlistserv.org.